

California OES

Weekly Weather Threat Briefing

November 16, 2017
11:00 AM PST

Day 1: Decreasing rain/snow southern Sierra Nevada.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



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Key Points

11/17 – 11/23

Friday-Saturday

- Light to moderate rain and mountain snow continues across the southern Sierra Nevada, but otherwise drier conditions for most of CA. Snow levels around 7000 ft.
- Weak to moderate Santa Ana conditions (offshore flow) for southern CA resulting in slight increase in fire weather risk.
- Dry conditions statewide on Saturday.

Sunday-Tuesday

- Light-moderate rain moves into northwest CA late Sunday. Snow levels 7000-9000 ft.
- Light-moderate rain & high elevation snow spreads southward across northern CA Monday and Tuesday. Rising snow levels Monday-Tuesday.

Wednesday-Thursday

- Periods of rain and high elevation snow expected to continue across northern CA.



California OES Impact Threat Matrix

Nov 17-23, 2017

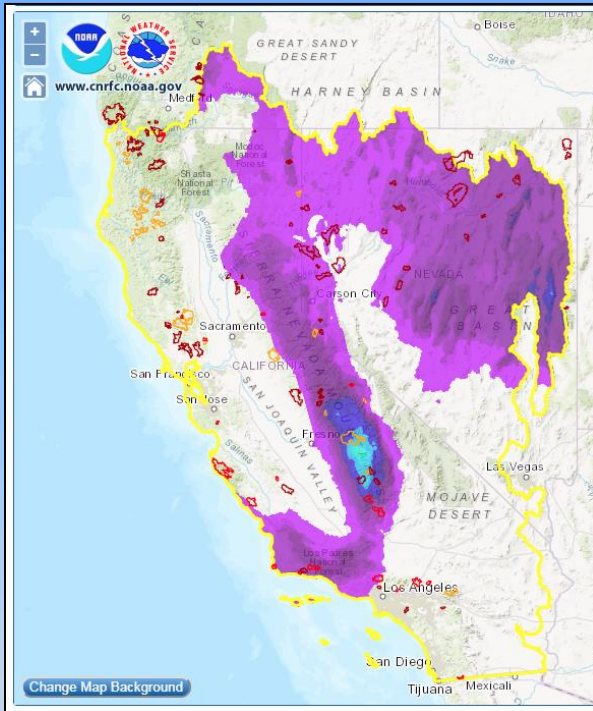
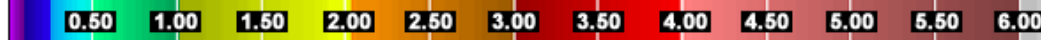
DAY/THREAT	FRI	SAT	SUN	MON	TUE	WED	THU
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat

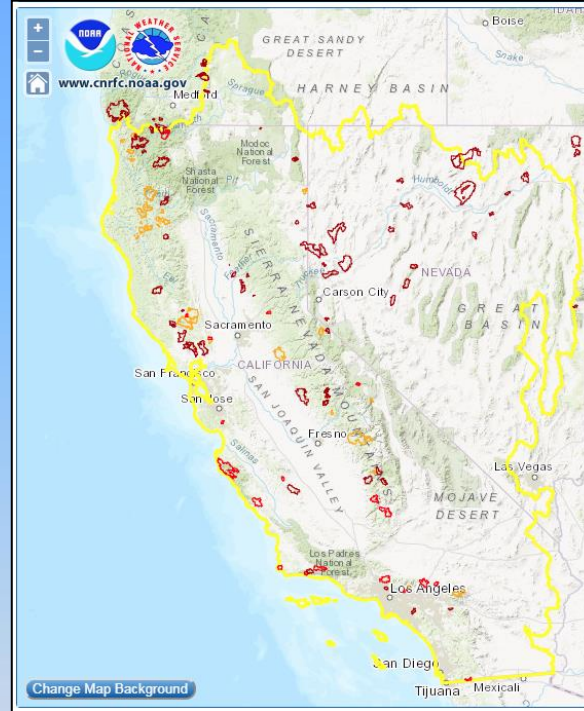


Days 1-3 Precipitation Forecast

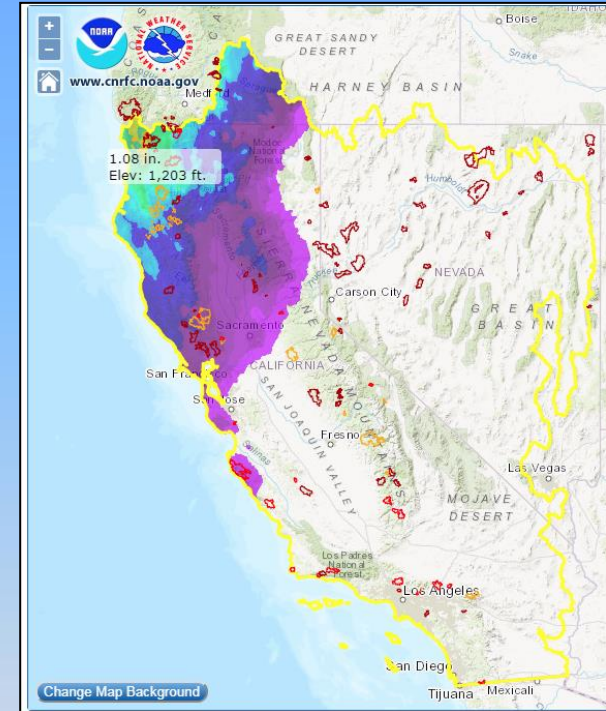
Precipitation (inches)



Friday



Saturday



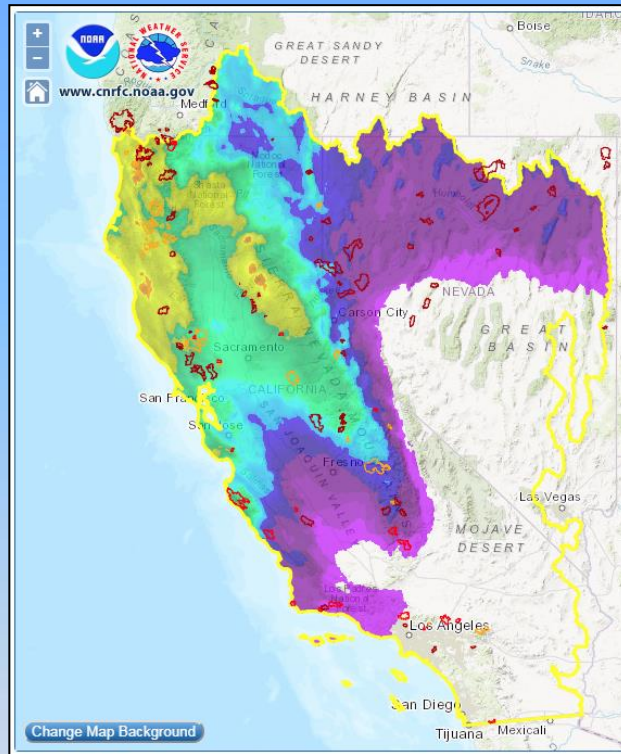
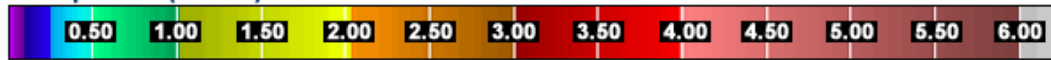
Sunday

Light-moderate rain/snow continues in the So. Sierra Nevada Friday; otherwise drier conditions expected. Dry statewide on Saturday. Next frontal system brings more rain to No. CA Sunday.

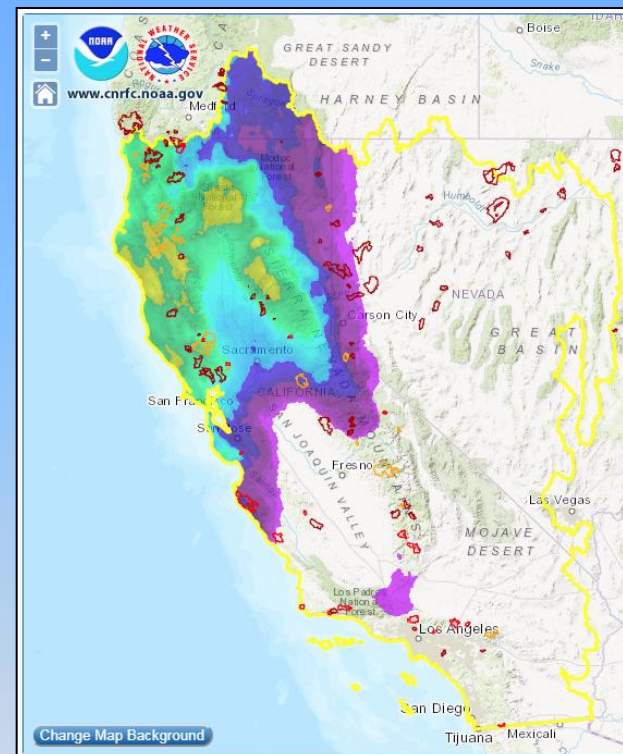


Days 4-5 Precipitation Forecast

Precipitation (inches)



Monday

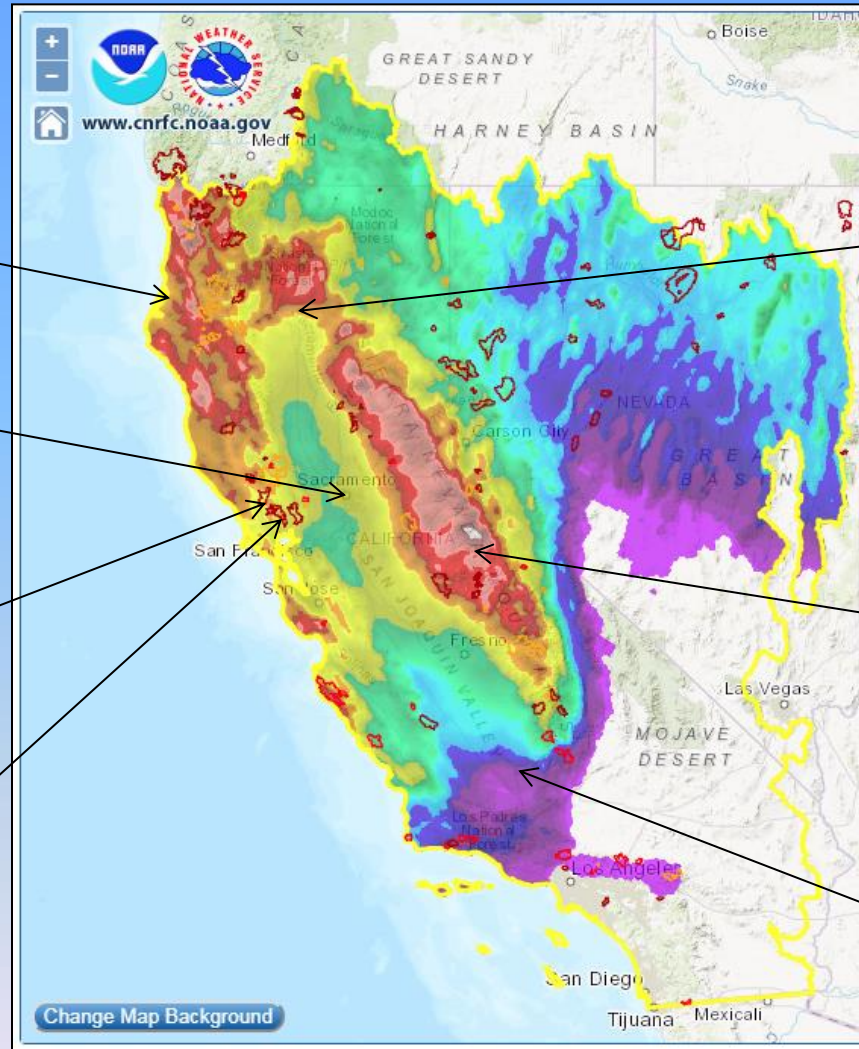


Tuesday

Light-moderate rain/mountain snow will continue across central and northern CA through early next week.



Expected 6 Day Total Precipitation



Eureka
1.85-2.10"

Sacramento
1.10-1.30"

Santa Rosa
1.60-2.00"

Napa
1.30-1.50"

Redding
1.90-2.30"

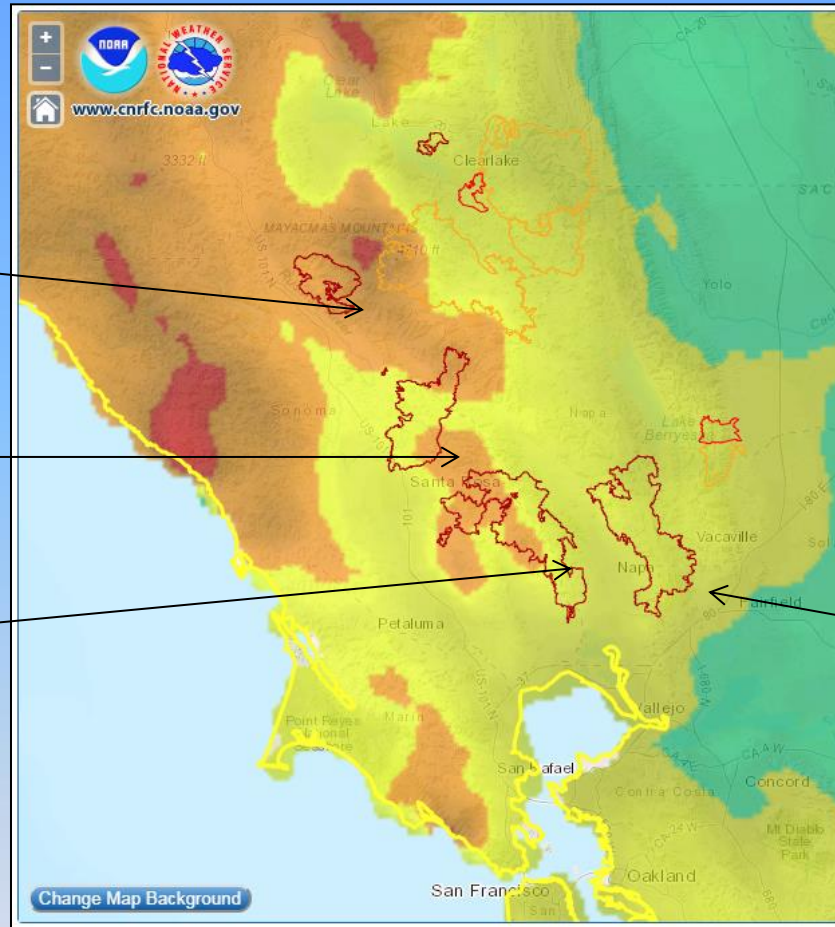
Yosemite NP
4.30-6.40"

Bakersfield
0.05-0.10"

Precipitation (inches)



Expected 6 Day Total Precipitation



Pocket Fire
2.25-2.75"

Tubbs Fire
2.00-2.25"

Nuns Fire
1.50-2.00"

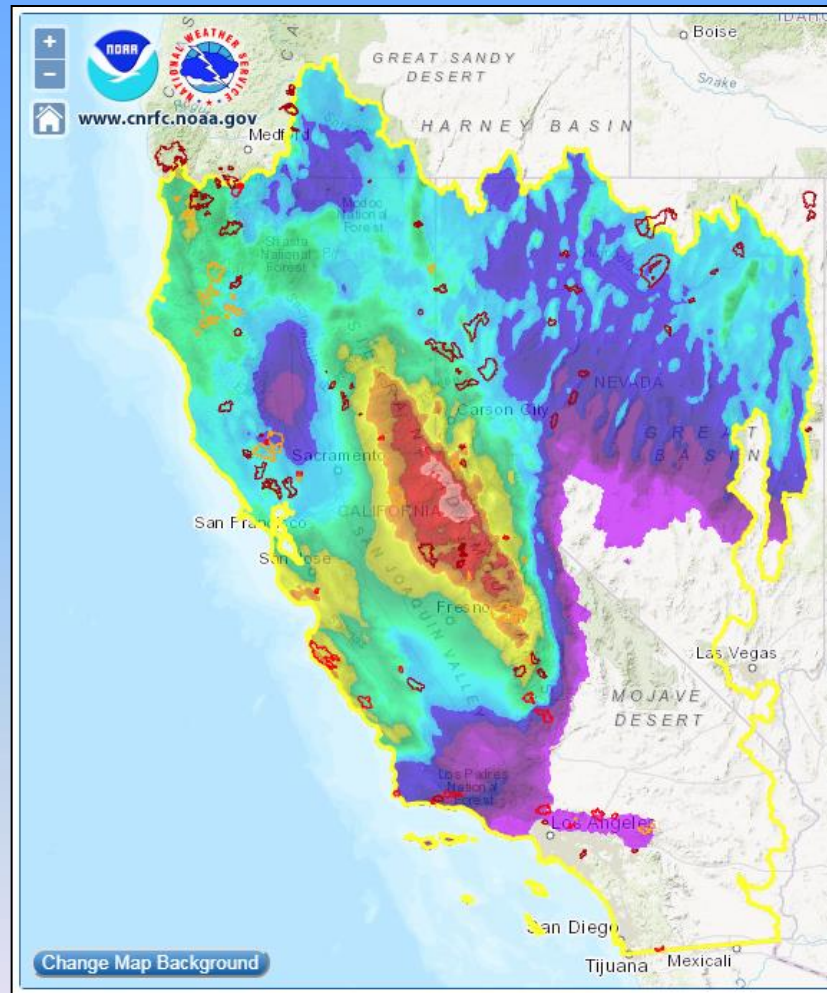
Atlas Fire
1.30-2.00"

Precipitation (inches)



3 Day Precipitation Forecast

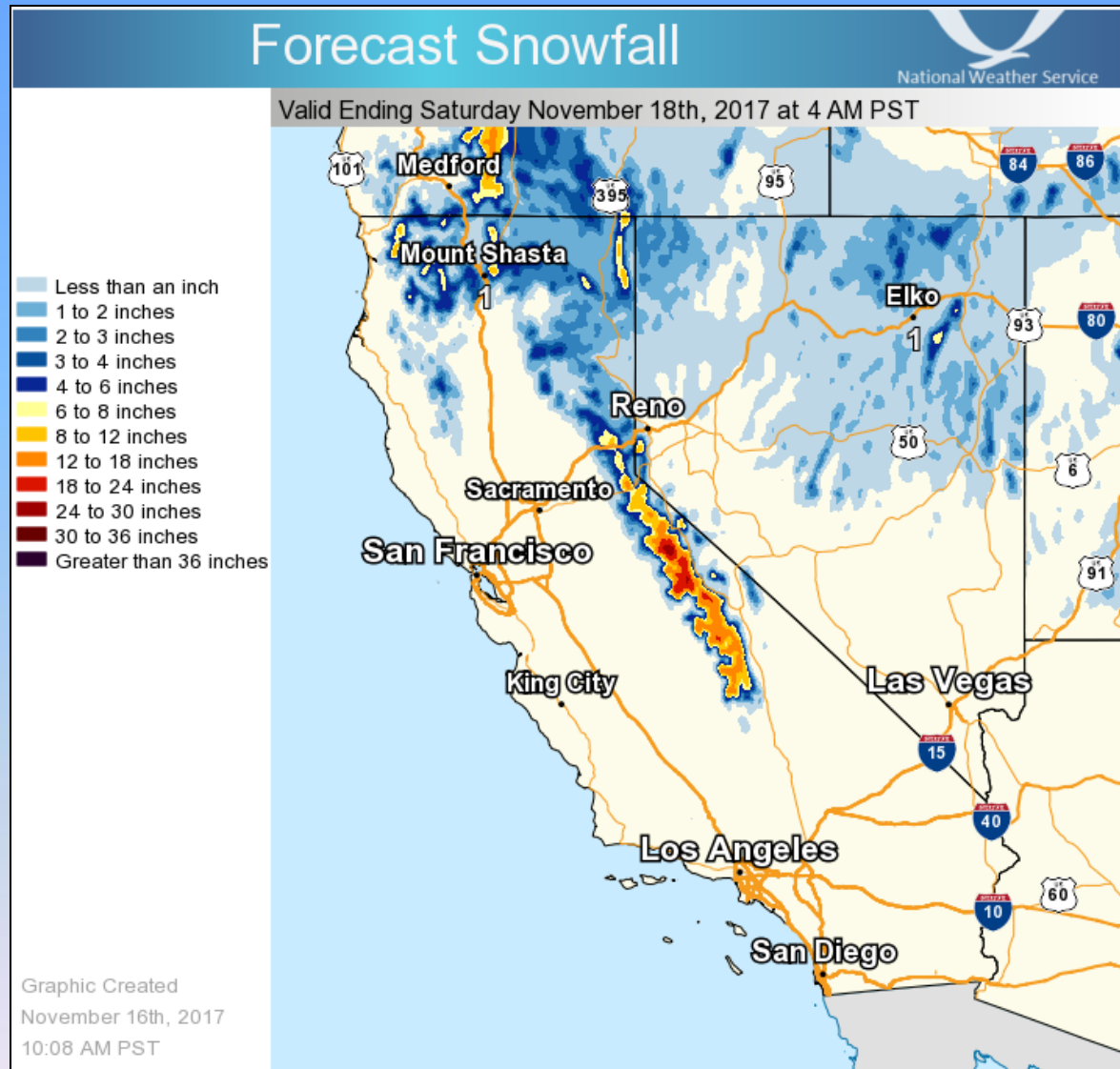
(Thursday 4 AM PST through Sunday 4 AM PST)



Precipitation (inches)



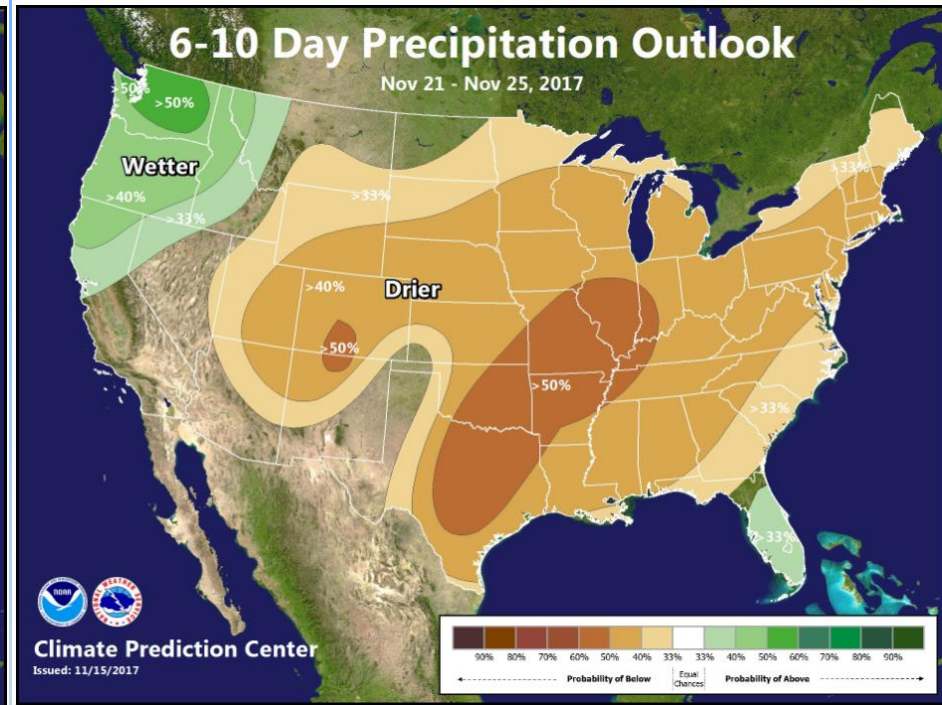
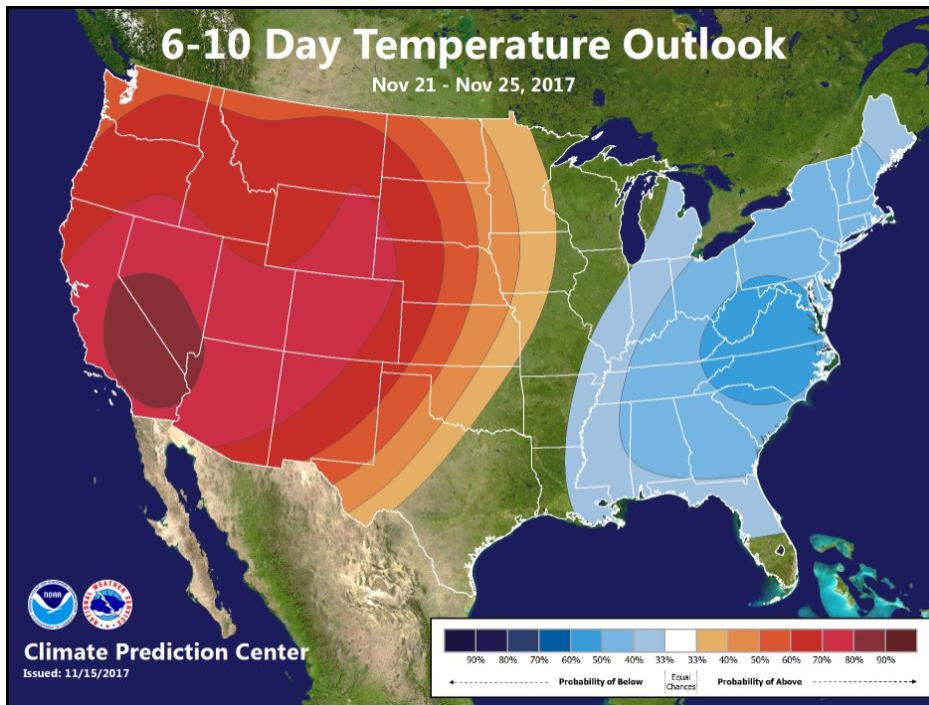
2 Day Snowfall Forecast



6-10 Day Outlook

Temperature

Precipitation

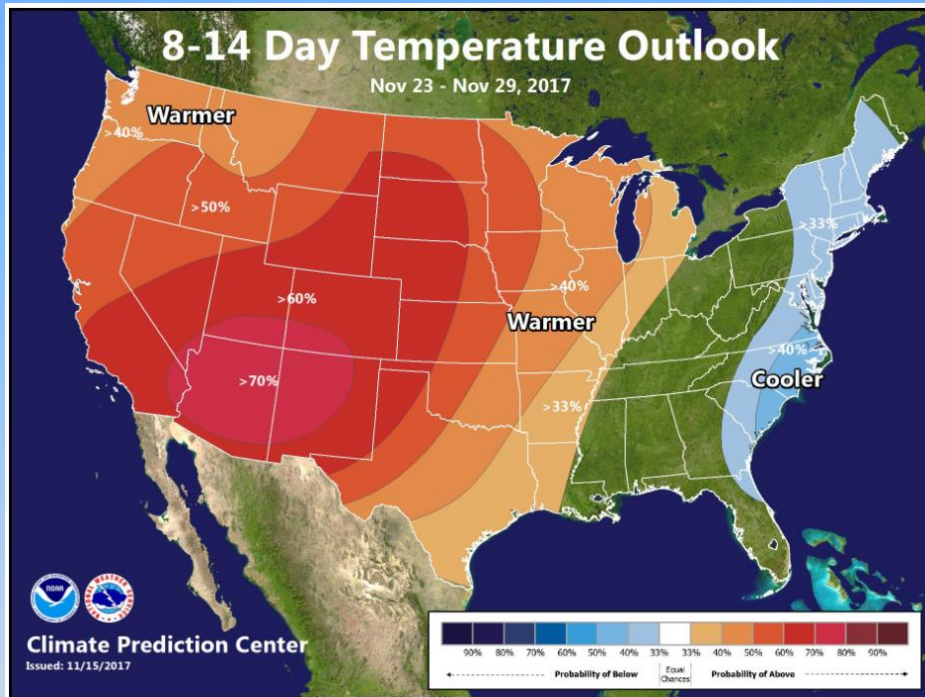


Above average temperatures favored for the state; above average precipitation favored for northern CA.

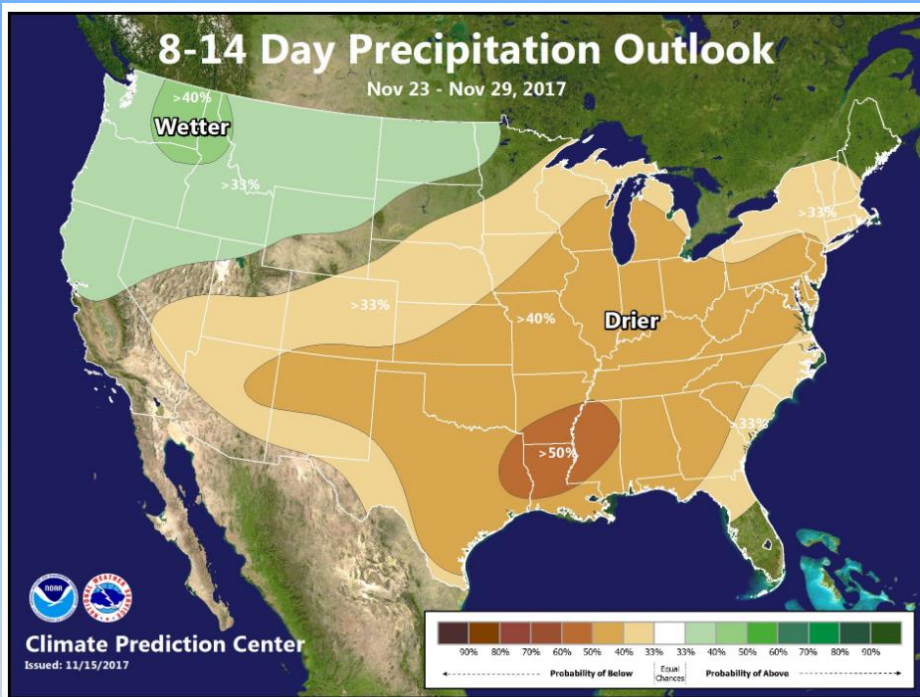


8-14 Day Outlook

Temperature



Precipitation



Above average temperatures favored for the state; above average precipitation slightly favored for northern CA.



Information provided by:

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